

20020128.ba v03_n286.bam.20020128

>From ???@??? Mon Jan 28 11:47:09 2002 -0600
Message-Id: <200201281746.g0SHkgd1013372@sco.theporch.com>
Date: Mon, 28 Jan 2002 17:45:56 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3286

BOATANCHORS Digest 3286

Topics covered in this issue include:

- 1) Morrow AC Supplies
by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
- 2) Drake 160 meter convertor for 2B
by "Mark Shaum" <k9tr@dtinspeed.net>
- 3) Re: Drake 160 meter convertor for 2B
by "Al Parker" <anchor@ec.rr.com>
- 4) FS: 1ma meters, small, "military" size
by "Al Parker" <anchor@ec.rr.com>
- 5) Drake 160 meters for 2B
by "Al Parker" <anchor@ec.rr.com>
- 6) RE: More WD-40, (beating a dead horse etc.)
by "Bill Hawkins" <bill@iaxs.net>
- 7) Heathkit HX-20 SSB TX Spec Sheet.
by David Stinson <arc5@ix.netcom.com>
- 8) Heathkit HX-20 sheet gone
by David Stinson <arc5@ix.netcom.com>
- 9) Rotary Switch
by barrie99@marsweb.com
- 10) SP-600 part needed
by "Manuel Maseda" <mmaseda@gte.net>
- 11) Wanted Collins 26U-1 manual
by "Larry Saletzki" <wa9vrh@ocslink.com>
- 12) TU5B's need good homes
by "JAMES T HANLON" <knjhanlon@email.msn.com>
- 13) NC240D
by "philip" <dgnova@erols.com>
- 14) UTC Transformer Info, My Manual CDs
by "August Johnson" <kg7bz@kg7bz.com>
- 15) (no subject)
by Michael Watts <wy6k@yahoo.com>
- 16) Re:1/4" rigid sleeve shaft couplings
by Ned Ely <adcinfo@ghg.net>
- 17) WS19MkII
by "Charles DiCecca" <bc375@mediaone.net>
- 18) RE: More WD-40, (beating a dead horse etc.)

- by "russ dworakowski" <wb3fau@hotmail.com>
- 19) wtb boatanchor parts-SP-400
by "russ dworakowski" <wb3fau@hotmail.com>
- 20) RCA Receiving Tubes Characteristics Chart -1948 now Online
by Deane D McIntyre <dmcintyr@ucalgary.ca>
- 21) Acquisition...
by "Paul Nelson" <drhydro@qwest.net>
- 22) Re: Acquisition TBY
by Kargokult@aol.com
- 23) WTB: Morrow RTS-600S AC power Supply
by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
- 24) Boys & Toys - SP-600
by "Nick England" <nick@3rdTech.com>

Message-ID: <1D1B8647FA5CD411A02800508BDFD0A002F691AD@stpmsx03.stp.guidant.com>
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Morrow AC Supplies
Date: Fri, 25 Jan 2002 16:34:11 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

I have the Morrow MBR-5 and MB560 twins and I am looking for the Morrow AC power supply. I understand there were two different ones including one that drives both the transmitter and receiver and a wedge shaped one which powers the receiver only. I've seen the wedge once and never seen the other. Does anyone on the lists have the Morrow AC supply that can tell me about it or show me a photo, or has one to sell? I'd like to find a wedge supply also.
Thanks,

73, Scott WA9WFA

Message-ID: <003901c1a600\$d659ba60\$0a00a8c0@ahome.net>
From: "Mark Shaum" <k9tr@dtnspeed.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Drake 160 meter convertor for 2B
Date: Fri, 25 Jan 2002 18:31:45 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone have a schematic for the fairly rare Drake 160 meter converter for the 2A/2B receivers that plugs in where the crystal calibrator normally resides? I'd like to make one up for my 2B and my weekend 160

nets and follow the original spec if possible.

73! - Mark

Mark Shaum K9TR
email: k9tr@dtnspeed.net
http://www.mtco.com/~k9tr
Central Illinois Grid EN50hi Zip 61721

Message-ID: <00b501c1a609\$f97b2c00\$6401a8c0@ec.rr.com>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Drake 160 meter convertor for 2B
Date: Fri, 25 Jan 2002 20:37:11 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Hi Mark,

 If you don't want to be factory original, there is a mod to cover 160
for the 2-B. Mine has it, came to me that way, but I have the info if
you'd like.

73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
anchor@ec.rr.com
<http://www.thecompendium.net/radio/>

And remember; "-They don't make tubes nowadays like they used to..."

----- Original Message -----
From: "Mark Shaum" <k9tr@dtnspeed.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Friday, January 25, 2002 7:31 PM
Subject: Drake 160 meter convertor for 2B

> Anyone have a schematic for the fairly rare Drake 160 meter converter
> for the 2A/2B receivers that plugs in where the crystal calibrator
> normally resides? I'd like to make one up for my 2B and my weekend 160
> nets and follow the original spec if possible.

>
> 73! - Mark

> -----

> Mark Shaum K9TR
> email: k9tr@dtinspeed.net
> http://www.mtco.com/~k9tr
> Central Illinois Grid EN50hi Zip 61721
> -----
>
>
>

Message-ID: <01b501c1a682\$3c669680\$6401a8c0@ec.rr.com>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: 1ma meters, small, "military" size
Date: Sat, 26 Jan 2002 10:58:02 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Hi all,

I posted this to the R-390 list Thurs., still have some left. I'll offer them here at a reduced price, and pass that reduction on to the several who responded earlier...

I found I have several meters the "proper size" physically, and with specs..

They don't match spec-wise to the R-390A carrier level meters, but may work with some help, e.g. changing the 27 ohm res. in the AGC ckt &/or the meter zero pot as has been suggested b4 (probably won't make it real good), or Jan Skirrow's op-amp ckt (should do the job).

<http://www.skirrow.org/Boatanchors/TechTalk2.pdf>

Here's what they are:

"Meter Mutiscale: DC, 0-1 ma, 0-100mv, MR15S1D1DCAV" (this is on the face as well as the box) the actual scale is unmarked, but has 10 divisions.

Made by Simpson, date packed 9/17/53. Packed in stout boxes, with foil packs & dessicant bags. (preservation method II)

They are in the original, unopened boxes, and incl mounting hardware.

Digipix available:

<<http://www.thecompendium.net/radio/meter.htm>>

I'll sell one to a customer, \$15 shipping incl. to CONUS.

sold as is, unopened, but for \$2 addtl I'll open & check, & gnty not DOA. If too many takers, I'll do a drawing of some sort, of all responses recd by 0100Z Sun. If you want more than 1, let me know, if all aren't spoken for singly, qtys OK.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here
anchor@ec.rr.com
<http://www.thecompendium.net/radio/>

And remember; "-They don't make tubes nowadays like they used to..."

Message-ID: <020e01c1a686\$35047e80\$6401a8c0@ec.rr.com>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Drake 160 meters for 2B
Date: Sat, 26 Jan 2002 11:26:28 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Hi folks

The 180 mod I have is one published by the factory, for s/n above 1000 only. Way back then, they said they'd do it for \$12.50. The orig. is only 2 pgs, but I have notes from John, W7ZFB, who did 2 of them some yrs ago, and John, W4NU, who did the one I have. 7 pgs total. I haven't used mine on 160 other than a brief listen.

I'll scan them & send to the several guys who asked, and anyone else who wants.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here
anchor@ec.rr.com
<http://www.thecompendium.net/radio/>

And remember; "-They don't make tubes nowadays like they used to..."

----- Original Message -----

From: "Mark Shaum" <k9tr@dtinspeed.net>
> Anyone have a schematic for the fairly rare Drake 160 meter converter
> for the 2A/2B receivers that plugs in where the crystal calibrator
> normally resides? I'd like to make one up for my 2B and my weekend 160
> nets and follow the original spec if possible.
>
> 73! - Mark

From: "Bill Hawkins" <bill@iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: More WD-40, (beating a dead horse etc.)
Date: Sat, 26 Jan 2002 14:43:01 -0600

Message-ID: <008201c1a6aa\$0bab2060\$290aa8c0@darius>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Normally, I would never do this to this prestigious list,
but I found an ethnic joke that is pertinent to the subject.
My profound apologies to anyone name Ole or Lena, fairly
common here in Minnesota.

Regards,
Bill Hawkins

Well, Ole's wife, Lena, was pregnant. So, he brought her to the
doctor. The doctor delivered the baby, a little boy, and the
doctor looked over at Ole and said, "Hey Ole, guy! You just had a
son!" Ole got excited by this, but just then the Doctor spoke up
and said, "Hold on! We ain't finished yet!" The doctor then
delivered a little girl. He said, "Yumpin yimminy! Ole, youse
gots a daughter!" Ole was kind of puzzled by this, and then the
doctor says, "Hold on, we ain't finished yet!" The doctor then
delivered another boy. He said, "Ole, you bugger... you just had
anudder boy! But dats it!"

So, Ole and his wife went home with the three children. When they
got home, they began talking. Ole said, "Lena...you remember dat
night? We ran out of Vaseline and had ta use dat 3-in-1 Oil." She
said, "Yeah-hey!" He said, "By cripes, it's a good ting we didn't
use dat WD-40!"

Message-ID: <3C531CF9.361EAB56@ix.netcom.com>
Date: Sat, 26 Jan 2002 15:17:45 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Heathkit HX-20 SSB TX Spec Sheet.
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Preliminary Specifications Sheet for the Heathkit HX-20
mobile SSB rig. Free to the first person who requests it.
Dave S.

Message-ID: <3C532C58.71003B10@ix.netcom.com>

Date: Sat, 26 Jan 2002 16:23:20 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Heathkit HX-20 sheet gone
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks.

Message-ID: <3C533FF3.221D@marsweb.com>
Date: Sat, 26 Jan 2002 16:46:59 -0700
From: barrie99@marsweb.com
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Rotary Switch
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello:

I need a two wafer, relatively high voltage, ceramic switch with at least four contacts. Prefer progressive shorting.

Attempting to build a balanced antenna tuner for 160M.

Will pay cash or trade.

TNX, Barrie, W7ALW

Message-ID: <00d501c1a6c5\$24b71170\$6401a8c0@manuel>
From: "Manuel Maseda" <mmaseda@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SP-600 part needed
Date: Sat, 26 Jan 2002 18:56:59 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm looking for the plastic cover that goes over the spare fuses on the back panel of the later Hammarlund SP-600 receivers.

Manuel W4SSB

Message-ID: <002a01c1a6c7\$c21b3430\$580b1aa5@kws1>
From: "Larry Saletzki" <wa9vrh@ocslink.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Wanted Collins 26U-1 manual
Date: Sat, 26 Jan 2002 18:15:38 -0600
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all, I am looking for a Collins 26U-1 manual to borrow so I can scan it for the CCA Archives. We have a member in need of one. If you have an original that I may borrow to scan it would be greatly appreciated. Thanks !

Larry WA9VRH
Collins Collectors Association Archive Manager
VP, Collins Collectors Association

Message-ID: <001001c1a6cb\$217e9400\$b52ea1d8@jameshan>
From: "JAMES T HANLON" <knjhanlon@email.msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: TU5B's need good homes
Date: Sat, 26 Jan 2002 17:39:48 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative;
 boundary="-----_NextPart_000_000D_01C1A690.736B5540"

This is a multi-part message in MIME format.

-----=_NextPart_000_000D_01C1A690.736B5540
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

All,

At the Albuquerque winter swap fest today I found two TU-5B BC375 or =
BC191 tuning units. They are the 1500 to 3000 kc range units. They are =
both clean and apparently in good shape internally. The top and bottom =
shields are both there and they look as though they have never been =
removed. All internal parts appear to be there and the jack bars are =
good. Externally they are in a little worse shape.

SN92511 is pretty good outside, all of the knobs are present, the =
switches and dials turn and the dial locks are good. The cal chart is =
in good condition. The snap locks are in good condition. The CS-48 is =

good and clean on the inside but rusty on the outside.

SN76733 is as good outside as the above unit except for the cal chart. =
It's plastic cover and the first paper chart underneath are heavily =
warped. The frame is fine. Its CS-48 is also good and clean inside but =
rusty on the outside.

I would like to see these guys go to folks who have BC191/375's on the =
air or under repair. A reasonable donation would be appreciated. =20

Jim Hanlon, W8KGI

-----=_NextPart_000_000D_01C1A690.736B5540
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_000_000D_01C1A690.736B5540--

Message-ID: <002401c1a6d8\$f3cf9960\$ea192c42@default>
From: "philip" <dgnova@erols.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: NC240D
Date: Sat, 26 Jan 2002 21:18:46 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Greetings Boanchor people:

A friend of mine is selling a National NC-240D receiver with
loud speaker. I think he has had this set since about 1950. His
e-mail address is aldawnl@aol.com
Philip McCoy dgnova@erols.com

From: "August Johnson" <kg7bz@kg7bz.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: UTC Transformer Info, My Manual CDs

Date: Sun, 27 Jan 2002 19:34:53 -0700
Message-ID: <DCEPIFBHBALPONGAGALIEIOCGAA.kg7bz@kg7bz.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi gang,

It's been a while since I've posted anything, but I'm still around. I'm still working on getting my AN/SRT-14 back on the air. I'm just about ready to turn it into an AN/SRT-15, having just about acquired the booster rack I've been looking for.

Anyway, on a different subject, I need to find out info for a UTC transformer and chokes I've just received. The transformer is a UTC Special Series S-47 110V input 2-2.5-3KV-CT output. I don't know the current rating. I also need to know the ratings for an S-32 and S-33 choke.

I'm not going to be selling my Military Boatanchor Manual CDs much longer, but I'm going to be putting the entire contents of the CDs up on a web site I'm developing. I'm also going to include many more manuals that I hadn't put on the CDs. If anyone has .pdf files of transformer or tube info that you could send me, please let me know and I'll include it on the site.

August Johnson
KG7BZ

Message-ID: <20020127063259.29909.qmail@web10903.mail.yahoo.com>
Date: Sat, 26 Jan 2002 22:32:59 -0800 (PST)
From: Michael Watts <wy6k@yahoo.com>
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I need to get a couple of 1/4" rigid sleeve shaft couplings. Anyone have one or two to spare? Or
know where I can get some?

Thanks,
Michael wy6k

Do You Yahoo!?
Great stuff seeking new owners in Yahoo! Auctions!
<http://auctions.yahoo.com>

Message-ID: <3C53ACC3.BA7C906D@ghg.net>
Date: Sun, 27 Jan 2002 01:31:15 -0600
From: Ned Ely <adcinfo@ghg.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re:1/4" rigid sleeve shaft couplings
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I bought several from W. W. Grainger about a month ago.
Ned Ely

Michael Watts wrote:

>
> I need to get a couple of 1/4" rigid sleeve shaft couplings. Anyone have one or
> two to spare? Or
> know where I can get some?
>
> Thanks,
> Michael wy6k
>
> -----
> Do You Yahoo!?
> Great stuff seeking new owners in Yahoo! Auctions!
> <http://auctions.yahoo.com>

Message-ID: <001b01c1a736\$cab9c790\$6701a8c0@Charles01>
From: "Charles DiCecca" <bc375@mediaone.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WS19MkII
Date: Sun, 27 Jan 2002 08:30:25 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_000_0018_01C1A70C.DE8A8270"

This is a multi-part message in MIME format.

-----=_NextPart_000_0018_01C1A70C.DE8A8270
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Gentlemen:

I am looking for the 6 pin to 6 pin "dog bone" power connector that =
feeds the WS19MkII from the MkII power supply with only the six pin =

connectors on the front. Purchase or trade would be fine. If the =
connectors alone are available that will also work but I prefer the =
intact item if at all possible.

Regards to all.

Charlie KA1GON

-----=_NextPart_000_0018_01C1A70C.DE8A8270

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_000_0018_01C1A70C.DE8A8270--

From: "russ dworakowski" <wb3fau@hotmail.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: More WD-40, (beating a dead horse etc.)

Date: Sun, 27 Jan 2002 13:26:20 -0500

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Message-ID: <LAW2-F21oHMwVN7miR90000dfe1@hotmail.com>

Apology not accepted Bill, that is if you think she wud have popped
40- if? Russ hi

>From: "Bill Hawkins" <bill@iaxs.net>

>Reply-To: <bill@iaxs.net>

>To: Old Tube Radios <boatanchors@theporch.com>

>Subject: RE: More WD-40, (beating a dead horse etc.)

>Date: Sat, 26 Jan 2002 14:43:01 -0600

>

>Normally, I would never do this to this prestigious list,

>but I found an ethnic joke that is pertinent to the subject.

>My profound apologies to anyone name Ole or Lena, fairly

>common here in Minnesota.

>

>Regards,

>Bill Hawkins

>

>
>Well, Ole's wife, Lena, was pregnant. So, he brought her to the
>doctor. The doctor delivered the baby, a little boy, and the
>doctor looked over at Ole and said, "Hey Ole, guy! You just had a
>son!" Ole got excited by this, but just then the Doctor spoke up
>and said, "Hold on! We ain't finished yet!" The doctor then
>delivered a little girl. He said, "Yumpin yimminy! Ole, youse
>gots a daughter!" Ole was kind of puzzled by this, and then the
>doctor says, "Hold on, we ain't finished yet!" The doctor then
>delivered another boy. He said, "Ole, you bugger... you just had
>anudder boy! But dats it!"
>
>So, Ole and his wife went home with the three children. When they
>got home, they began talking. Ole said, "Lena...you remember dat
>night? We ran out of Vaseline and had ta use dat 3-in-1 Oil." She
>said, "Yeah-hey!" He said, "By cripes, it's a good ting we didn't
>use dat WD-40!"
>

Join the world's largest e-mail service with MSN Hotmail.
<http://www.hotmail.com>

From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: wtb boatanchor parts-SP-400
Date: Sun, 27 Jan 2002 13:34:48 -0500
Mime-Version: 1.0
Content-Type: text/plain; format=flowed
Message-ID: <LAW2-F72euj8B0qoyC60000fd2e@hotmail.com>

Fellow boatanchorites: I seek a S meter or a enclosure for one to fit a
Hammarlund SP-400x. Parts rig or round metal cased meters
available ? Please contact wb3fau@hotmail.com thanks Russ

Send and receive Hotmail on your mobile device: <http://mobile.msn.com>

Message-ID: <3C548770.C101F3B7@ucalgary.ca>
Date: Sun, 27 Jan 2002 16:04:14 -0700
From: Deane D McIntyre <dmcintyr@ucalgary.ca>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA Receiving Tubes Characteristics Chart -1948 now Online
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I have just place the entire RCA Receiving Tubes Characteristics Chart -1948 online in pdf format. Go to

<http://136.159.225.44/RCA1948.html>

and there you can download the entire chart as a PDF file (2.2 MB) or single pages.

This is a condensed listing of the characteristics of the receiving tubes introduced by RCA from 1920 to 1948.

Enjoy.

Deane D McIntyre VE6BP0
deane@deane.bio.ucalgary.ca
<http://136.159.225.44/>

Date: Sun, 27 Jan 2002 17:35:30 -0600
Message-Id: <v04210100b87a38a17900@[10.0.0.2]>
From: "Paul Nelson" <drhydro@qwest.net>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Acquisition...
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Hi all-

There was a small fest in Winterset, Iowa yesterday (Saturday).
(Southwest of Des Moines)

Got there about eight, made about four or five circles, chatted with Al Culbert and others (if Al ain't there, it's not a hamfest in Iowa!) Nothin'. (that interested me, anyway.)

Left about 9:00 and went to have breakfast at the Northside Cafe, on the town square, that's been there since 1876- fine chow. Lotsa neat old photos on the walls. Fine steak and eggs. Good German sausage, too.

There are two antique shops just next to the cafe, both closed- open at 10, they sez. So I hung around for a bit- this winter in Iowa is IN-credible, at that time in the morning it was in the 50's and sunny...

so anyway the stores opened and I went in.... rustle, rustle... at the back of one, I saw something looking out of an old newspaper vending machine. Pulled out a TBY-4 transceiver.... in its canvas case... with the headset/mike... with the key... with the manual... with a SECOND manual, printed by the Colonial Radio Corp, titled

"Production and Typical Test Data" for TBY-4 S/N 2409, which matches the radio, marked "Confidential" and with many handwritten pages of test, calibration, power output, band overlap, hysteresis, and other data- all pages signed and dated 9-30 and 10-1, 1943.

Tag was marked "WW II Radio, \$265".. I sez to the lady, "You have this marked at \$265, would you take any less?" She replied, "I'll take fifty!" "DONE!!" sez I, and was outa there before she could change her mind..... It is MINT, untouched, only a couple of scratches to the paint, and the rubber cords on the key and headset/mike are in great condition. Spare tubes in place. Interior perfect. The canvas case is good and the zippers work!

I left a couple of EE-8 field phones and a K-20 aerial camera and a Ham Standard 2B20 propeller that actually might be made airworthy- and after looking at the TBY manual, the original shipping chest may be there- gonna make another jaunt next weekend. She also said there's an aircraft engine, big and round, in the storage building.... hmmm, if it matches the prop, it might be a Lycoming 300 Hp radial... may have to go sooner.

Doggone, it's rare. But when it happens, it's neat!

Now- does anyone have a battery box for a TBY, or a set of antenna sections? I'd like to complete the set and get this thing on the air - its data indicated that it had about 1.5 W out at around 28 Mc, and that it would tune down to about 25.2 Mc. So ten and six AM could be workable!

Paul Nelson W5GNF
Ames, Iowa

"When I go, I want to go quietly, in my sleep, like my grandfather- not screaming, like his passengers."

(DrHydro@qwest.net)

Cessna 140 N77149

"More hay, Trigger?"

"No thanks, Roy, I'm stuffed."

From: Kargokult@aol.com
Message-ID: <196.1ba127b.298639f9@aol.com>
Date: Mon, 28 Jan 2002 00:22:01 EST
Subject: Re: Acquisition TBY
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

drhydro@qwest.net writes:

<<

Now- does anyone have a battery box for a TBY, or a set of antenna sections? I'd like to complete the set and get this thing on the air - its data indicated that it had about 1.5 W out at around 28 Mc, and that it would tune down to about 25.2 Mc. So ten and six AM could be workable! >>

Good luck on the accessories. They are much harder to find than the radio.

BTW, does the -4 have the two dial lamps on the front panel, one in each upper corner? I am just curious. If it does, i do not think the front panel has any radium paint on it. If it lacks the pilot lamps, then the front panel is plenty hot with liberal use of radium paint on knobs and control markings.

As for using it as is, also good luck. You will have to use it to talk to CB walkie talkies, the 3 transistor cheapies, with the superregen receivers. As the TBY uses a modulated vfo, the transmit frequency is not stable enuff to be copied on a superhet receiver, except maybe with one hand on the tuning knob. That's aside from the issue of it being FCC-legal to operate a modulated vfo below what now, 144 MHz? Maybe not at all.

I have been thinking that IF you could find a 3rd overtone rock for 29 MHz or 54 (real good luck on this too) you could connect it between the grids of the pushpull 958 transmit oscillator tubes and it would be maybe usable that way. Since you won't be able to find such a crystal, if you still want to power it up to work two-way, you could maybe do the same trick with a crystal out of one of the 27 or 49.9 MHz toy CB walkie talkies, and just operate it on CB for demonstration purposes. Of course, if you don't have to transmit, you could just power up the receiver. Keep in mind that it's superregen receiver, so you will be receiving numerous CB channels at once, in fact most of the CB band, or practically the whole 29 MHz AM area, at one swoop. But it does work, and has good sensitivity. I remember someone telling me about, in the glory days of 10-meter DX during the exalted 1959 season, working from Chicago to Mexico with such a radio. Selectivity has increased in importance with the years and more stations on the air. Oh- the power situation is something you still have to surmount, as you can see from the manual. Sorry about being a rainsquall on the parade, but if it was really usable and practical, it would still be in use, in demand by everyone, and priced accordingly, right?

Regards, Hue Miller

Message-ID: <1D1B8647FA5CD411A02800508BDFD0A002F691B3@stpmsx03.stp.guidant.com>
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB: Morrow RTS-600S AC power Supply
Date: Mon, 28 Jan 2002 08:57:18 -0600
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"

Good morning! I'm looking to buy a Morrow RTS-600S AC power supply and built in speaker which powers both the Morrow twins, MBR-5 receiver and MB-560 transmitter.

I connected up the MBR-5 and MB-560 this weekend using a homebrew supply that came with the radio. I think the receiver is pretty sensitive, it sounds nice on cw, is a bit broad on AM as I think the bandpass covers the entire AM window on 75 :^) The transmitter outputs only 15 - 20 watts so I need to look into that. I will be ordering some manuals for it today. This will be a fun rig to run on 20 and 40 meter CW and 10 and 75 AM!

If you have one for sale, perhaps you know of one or can provide a lead on one. Thanks!

73, Scott WA9WFA

Message-ID: <014601c1a824\$17e3ab10\$fd0212ac@3rdTech.com>

From: "Nick England" <nick@3rdTech.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Boys & Toys - SP-600

Date: Mon, 28 Jan 2002 12:49:11 -0500

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I thought I spotted an SP-600 in promotions for "Modern Marvels - Boys' Toys" running all this week at 9pm EST on The History Channel. Anyone know if they are gonna highlight boatanchors as one of the greatest fun toys (amongst the other less interesting stuff like Ferraris and speedboats) ? I can't find anything about boatanchors on the incredibly over-arted slow-loading www.historychannel.com/boystoys

Nick England

3rdTech Inc. www.3rdtech.com

ph 919-929-1903 fax 919-929-2098

End of BOATANCHORS Digest 3286
